

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 11, line 11 of the specification with the following amended paragraph.

The hydraulic cylinder 25 of the supply means 23 is used for pressurizing the plastic material to be injected into the mould formed by the inner mould tool 5 and outer mould tool 6. The hydraulic cylinder 25 also forms part of an auxiliary system for assisting in the closing of the outer mould tool 6. When the outer mould tool 6 is fully open, the holders 8 are as far apart as possible on the horizontal bars 15, and the yokes 22 are in their lowest position on the vertical bars 24. Thus, in order to close the outer mould tool 6, the frictional forces acting along the vertical bars 24 and the horizontal bars 15 have to be overcome as well as the gravitational force acting on the entire arrangement. Therefore, the hydraulic cylinders 25 associated with the plastics supply means 23 are used for assisting the motor in moving the yokes 22 upwards along the vertical bars 24 and the holders 8 inwards along the horizontal bars 15. Since the pressure normally used for pressurizing the plastic material to be injected is much higher (on the order of 100 bar) than the pressure needed to move the mould tool arrangement (on the order of 10 bar), the cylinders 25 are driven not via the normal pressurizing system when working as an auxiliary means for opening and closing the outer mould tool 6, but via a pressure accumulator 3(not shown). The accumulator is divided by a membrane into an upper and a lower compartment. The upper compartment is filled with gas and the lower compartment is filled with hydraulic oil and connected to the hydraulic cylinder 25. As the mould tool arrangement is moved downwards during opening of the outer mould tool halves 7,

the piston of the cylinder 25 is moved downwards and oil is pushed into the accumulator, thus pressurizing the gas in the upper compartment. For closing the outer mould tool halves 7, the pressure in the gas in the upper compartment of the accumulator is used for assisting the motor in moving the yokes 22 upwards along the vertical bars 24 against the gravitational and frictional forces.